

***Amendments to the Claims:***

This listing of claims will replace all prior versions, and listings, of claims in the application:

***Listing of Claims:***

1. (Currently amended) A cosmetic preparation for topical application onto skin of a subject, the preparation consisting of:

Dead Sea mud;

demagnetized strontium hexaferrite nanoparticles dispersed in the mud therein ~~and present in an amount of 1 to 20 wt%~~, the demagnetized nanoparticles being suitable for magnetization when applied to the skin of the subject; and

~~optionally one or more cosmetically acceptable additive[[s]]~~ selected from the group consisting of an antioxidant, a vitamin, a medically active agent, a chemotherapeutic agent, a radio therapeutic agent, a humidifier, a biocide, a pigment, a smell agent, an odorant, a colorant, a UV absorbent, a UV blockage agent, a thickener, a co-solvent, an emulsifier, a surfactant, a salt, propylene glycol, glycerol, hydroxypropyl cellulose, distilled water, quaternium-18 hectorite, propylene carbonate, caprylic/capric triglyceride, sorbitan isostearate, petrolatum, synthetic lanolin, mineral oil, jojoba oil, myristyl myristate, butylenes glycol, propylene glycol, cetyl PEG/PPG-10/11 dimethicone, polyglyceryl-4-isostearate, isohexadecane, butyrospermum parkii, isopropyl myristate, phenoxyethanol, methylparaben, butylparaben, ethylparaben, propylparaben, glycerin, imidazolidinyl urea, ethylhexyl palmitate, glyceryl stearate, cetyl

alcohol, PEG-40 stearate, sorbitan tristearate, dimethicone, fragrance, xanthan gum, hydroxyethyl cellulose, propylene, stearylalkonium chloride, lactic acid, oleyl alcohol, PEG-100 stearate, magnesium aluminum silicate, sodium laureth sulfates, ammonium lauryl sulfate, lauramide DEA and a vegetable extract.

2-4. (Cancelled)

5. (Previously Presented) The cosmetic preparation according to claim 1, wherein the demagnetized nanoparticles are included in a composition selected from the group consisting of a cream, a gel, a lotion, a mask, an ointment, an emulsion, a foam, a soap, a shampoo, a bath salt and an aromatic oil.

6. (Previously Presented) The cosmetic preparation according to claim 1, being in a form selected from the group consisting of a Dead Sea bath salt, a Dead Sea mineral mud, a hydrophilic gel, a lipophilic gel, a protective dermatological ointment, an ointment in water-in-oil (W/O) emulsion, a dermatological anhydrous paste, a dermatological tincture, a nourishing face cream, a nourishing face cream in W/O emulsion, a moisturizing face cream, a moisturizing face cream in W/O emulsion, a moisturizing face gel, a hair and scalp conditioning mask and a scalp treatment shampoo.

7-10. (Cancelled)

11. (Previously presented) The cosmetic preparation according to claim 1, wherein the demagnetized nanoparticles have a diameter from 20 to 200 nm.

12. (Previously presented) The cosmetic preparation according to claim 11, wherein the diameter range is from 50 to 200 nm.

13-18.

19. (New) A cosmetic preparation, comprising:

Dead Sea mud;

demagnetized strontium hexaferrite nanoparticles dispersed in the mud, the demagnetized nanoparticles being suitable for magnetization when applied to skin of a subject; and

one or more cosmetically acceptable additive selected from the group consisting of an antioxidant, a vitamin, a medically active agent, a chemotherapeutic agent, a radio therapeutic agent, a humidifier, a biocide, a pigment, a smell agent, an odorant, a colorant, a UV absorbent, a UV blockage agent, a thickener, a co-solvent, an emulsifier, a surfactant, a salt, propylene glycol, glycerol, hydroxypropyl cellulose, distilled water, quaternium-18 hectorite, propylene carbonate, caprylic/capric triglyceride, sorbitan isostearate, petrolatum, synthetic lanolin, mineral oil, jojoba oil, myristyl myristate, butylenes glycol, propylene glycol, cetyl PEG/PPG-10/11 dimethicone, polyglyceryl-4-isostearate, isohexadecane, butyrospermum parkii, isopropyl myristate, phenoxyethanol, methylparaben, butylparaben, ethylparaben, propylparaben, glycerin,

imidazolidinyl urea, ethylhexyl palmitate, glyceryl stearate, cetyl alcohol, PEG-40 stearate, sorbitan tristearate, dimethicone, fragrance, xanthan gum, hydroxyethyl cellulose, propylene, stearylalkonium chloride, lactic acid, oleyl alcohol, PEG-100 stearate, magnesium aluminum silicate, sodium laureth sulfates, ammonium lauryl sulfate, lauramide DEA and a vegetable extract.